

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/IB2004/051819

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F13/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	US 5 111 425 A (TAKEUCHI ET AL) 5 May 1992 (1992-05-05) abstract column 1, line 8 - column 2, line 19	1-25
A	US 4 782 439 A (BORKAR ET AL) 1 November 1988 (1988-11-01) the whole document	1-25
A	US 4 716 523 A (BURRUS, JR. ET AL) 29 December 1987 (1987-12-29) abstract column 4, line 3 - column 5, line 48	1-25
A	US 2003/093492 A1 (BADE PAUL R ET AL) 15 May 2003 (2003-05-15) the whole document	1-25
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *8* document member of the same patent family

Date of the actual completion of the international search

9 March 2005

Date of mailing of the international search report

16/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>WO 94/09436 A (COMPAQ COMPUTER CORPORATION) 28 April 1994 (1994-04-28)</p> <p>abstract</p> <p>page 2, line 17 - page 5, line 41</p> <p>page 9, line 23 - page 11, line 20</p> <p>-----</p>	1-25

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